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7590 01/27/2005

Dennis Moore
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03/23/2005 NIEBREHL 00000002 200668

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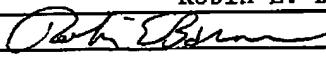


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Robin E. Barnum	(Depositor's name)
	
(Signature)	
March 22, 2005	
(D)	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/003,861	11/02/2001	Dennis Rauschmayer	TI-32215	7437

TITLE OF INVENTION: METHOD OF AND APPARATUS FOR IMPLEMENTING ADAPTIVE DOWNSTREAM MODULATION IN A FIXED WIRELESS COMMUNICATION SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/27/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
NGUYEN, KHAI MINH	2687	455-465000			

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<p>1. <u>Abdul Zindani</u></p> <p>2. <u>W. James Brady, III</u></p> <p>3. <u>Frederick J. Telecky, Jr.</u></p>	

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed in recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Texas Instruments Incorporated

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Dallas, TX USA

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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 Publication Fee (No small entity discount permitted)
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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature _____

Date March 22, 2005

Typed or printed name Abdul Zindani

Registration No. 46,091

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From: Abdul Zindani
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Dennis Rauschmayer

Serial No.: 10/003,861

Filed: November 2, 2001

For: Method Of and Apparatus For Implementing Adaptive Downstream Modulation in a Fixed
Wireless Communication System

TI-32215

Art Unit: 2687

Examiner: Khai Minh Nguyen

Conf. No.: 7437

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent
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Robin E. Barnum

March 22, 2005
Date

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NAME OF INVENTOR(S):		
Dennis Rauschmayer		
RECEIPT DATE & SERIAL NO.:		
Serial No.: 10/003,861		
Filing Date: November 2, 2001		
TI FILE NO.:	DEPOSIT ACCT. NO.:	
TI-32215	20-0668	
FAXED: 3/22/05	DUE: 4/27/05	
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